

# MR-BC005-CB0M0C

Marine Grade, Aluminum Fanless Box-PC, Intel Ultra 5, 7 Processor



## Features

- Marine Grade Box PC, Housing with powder coating
- Support Conformal Coating
- Compliance IEC 60945 (Vibration/Shock/ Anti-salt spray)
- Compact Fanless Embedded Box PC
- Intel® Core™ Ultra Series 2 Processors (Arrow Lake)
- Intel® Core™ Ultra 5, 7 Processors
- Intel® Arc™ 140T GPU
- Support 1 x DDR5 5600 MT/s SO-DIMM, Non-ECC, Max up to 32GB
- 1 x HDMI, 4 x USB3.2 Gbps, 4 x Giga LAN (Intel I210 )
- Support TPM 2.0 onboard IC

## Specification

Standard Color	Sliver Black
Construction	Aluminum extrusion and heavy-duty steel
CPU	Intel® Core™ Ultra 5, 7 Processors ( Series 2)
System Memory	DDR5 5600 MT/s SO-DIMM, Non-ECC, Max up to 32GB
Chipset	Arrow Lake
OS Support	Linux, Win10, Win11
System I/O Outlet	1xHDMI 4xUSB3.2 4xLAN, 1xLine-out
Storage	M.2 2280 or SATA SSD
Watchdog Timer	Programmable 1-255 sec or min
Expansion Interface	PCIe/PCI expansion availability varies by model.
Communication (Option)	Wireless: WiFi, BLE, 4G LTE, 5G (Optional)
Power	
Operating Temperature	0 ~ 60°C
Storage Temperature	-20 ~ 75°C
Humidity	5 ~ 95%, Non-condensing
Dimensions	Please refer to Drawing
Weight	TBD

**Winsonic**<sup>®</sup>

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